

TURBULATOR ENQUIRY

1. Type of boiler / other appliance:
2. Power output [kW]:
3. Fuel type [Gas, oil, biomass]:
4. Number of flame tubes 1st pass [-]: (2nd pass [-]: 3th pass [-]:)
5. Length of the flame tube 1st pass [mm]: (2nd pass [mm]: 3th pass [mm]:)
6. Inner diameter flame tube 1st pass [mm]: 2 (2nd pass [mm]: 3th pass [mm]:)
7. Inlet temperature 1st pass [°C]: (2nd pass [°C]: 3th pass [°C]:)

Information needed for heat transfer calculation

8. Flow rate of the flue gases in the flame tube in (kg/h):
9. Extra pressure drop allowed [mbar] :
10. Flue gas outlet temperature without turbulators [°C] :
11. Temperature of the heated medium/cooling medium [°C] :
12. Expected amount of turbulators needed [pcs/yr]:
13. Special requirements:

On the basis of the submitted data we can propose a turbulator design for your application.